



552068

(43) International Publication Date  
21 October 2004 (21.10.2004)

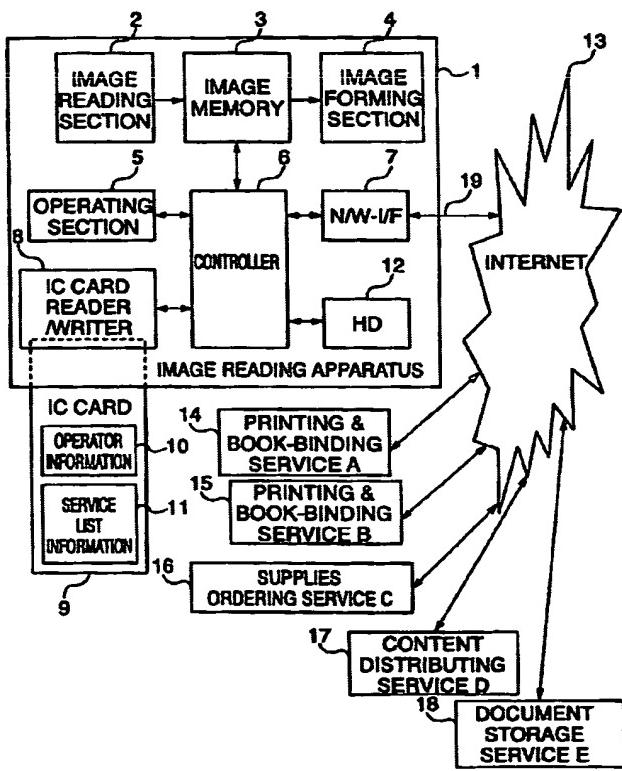
PCT

(10) International Publication Number  
WO 2004/091188 A1

- (51) International Patent Classification<sup>7</sup>: H04N 1/00
- (52) International Application Number: PCT/JP2004/004870
- (22) International Filing Date: 2 April 2004 (02.04.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 2003-102156 4 April 2003 (04.04.2003) JP
- (71) Applicant (for all designated States except US): CANON KABUSHIKI KAISHA [JP/JP]; 3-30-2, Shimomaruko, Ohta-ku, Tokyo 146-0092 (JP).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): KADOWAKI,
- (73) Toshihiro [JP/JP]; Canon Kabushiki Kaisha, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 146-0092 (JP).
- (74) Agent: WATANABE, Toshihiko; No.5 Mori Bldg. 8th Floor, 17-1, Toranomon 1-chome, Minato-ku, Tokyo 105-0001 (JP).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,

*[Continued on next page]*

## (54) Title: IMAGE READING APPARATUS, PERSONALIZING METHOD, PROGRAM, AND STORAGE MEDIUM



**(57) Abstract:** An image reading apparatus which can improve the operability in making various settings required for direct transmission of read image data to services on the Internet. The image reading apparatus is connected to at least one external service, which provides at least one service for image data output from the image reading apparatus via a network. Personalized service list information for personalizing the service is acquired so that the operator can use the service. A setting screen, a setting procedure, and contents of setting for the operator are personalized according to the acquired service list information. Various settings based on the setting screen, setting procedure, and contents of setting personalized for the operator are transmitted via the network to the external service, together with the image data.